



PTO/SB/08B (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

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Complete if Known

Application Number	10/714,333
Filing Date	November 14, 2003
First Named Inventor	KHVOROVA, Anastasia
Art Unit	1646
Examiner Name	To be assigned
Attorney Docket Number	13499 US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CHALK, A.M et al. (2005) siRNAdb: a database of siRNA sequences. Nucleic Acids Res. 33:D131-134	
		CHI, J.-T. et al. (2003) Genomewide view of gene silencing by small interfering RNAs. Proc. Natl. Acad. Sci. USA 100/11:6343-6346.	
		FAR, R. K.-K. et al. (2003) The activity of siRNA in mammalian cells is related to structural target accessibility: a comparison with antisense oligonucleotides. Nucleic Acids Res. 31/15:4417-4424.	
		KHVOROVA, A. et al. (2003) Functional siRNAs and miRNAs Exhibit Strand Bias. Cell 115:209-216.	
		KUMAR, R. et al. (2003) High-Throughput Selection of Effective RNAi Probes for Gene Silencing. Genome Res. 13:2333-2340.	
		LEVENKOVA, N. et al. (2004) Gene specific siRNA selector. Bioinformatics 20/3:430-432.	
		NAITO, Y. et al. (2004) siDirect: highly effective, target-specific siRNA design software for mammalian RNA interference. Nucleic Acids Res. 32:W124-W129.	
		REYNOLDS, A. et al. (2004) Rational siRNA design for RNA interference. Nature Biotechnology 22/3:326-330.	
		SEMIZAROV, D. et al. (2003) Specificity of short interfering RNA determined through gene expression signatures. Proc. Natl. Acad. Sci. USA 100/11:6347-6352.	
		TRUSS, M. et al. (2005) HuSiDa - the human siRNA database: an open-access database for published functional siRNA sequences and technical details of efficient transfer into recipient cells. Nucleic Acids Res. 33:D108-D111.	

Examiner
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Sheet 2 of 2

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<i>JE</i>		YUAN, B. et al. (2004) siRNA Selection Server: an automated siRNA oligonucleotide prediction server. Nucleic Acids Res. 32:W130-W134.	

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Signature*Jeffrey Ford*Date
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8-15-05

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Sheet 1 of 2

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First Named Inventor	KHVOROVA <i>et al.</i>
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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2002/0150945 A1	10-17-2002	FINNEY <i>et al.</i>	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

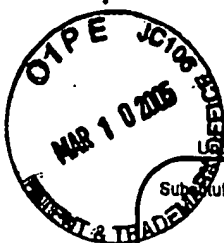
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<i>JE</i>		Amarzgulou, Mohammed <i>et al.</i> Secondary structure prediction and <i>in vitro</i> accessibility of mRNA as tools in the selection of target sites for ribozymes 2000 Oxford University Press, Nucleic Acids Research, 2000, Vol. 28, No.21 pages 4113-4124	
<i>JE</i>		Kasif, Simon <i>et al.</i> A computational framework for optimal masking in the synthesis of oligonucleotide microarrays 2002 Oxford University Press, Nucleic Acid Research, 2002, Vol.30 No.20 e106	
		International Search Report for International Application No. PGT/US03/36787 <i>Not considered a publication that is classified as</i>	
		<i>non-patent literature, no</i>	

Examiner Signature	<i>Paul H. Gero Ford</i>	Date Considered	8-15-05
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